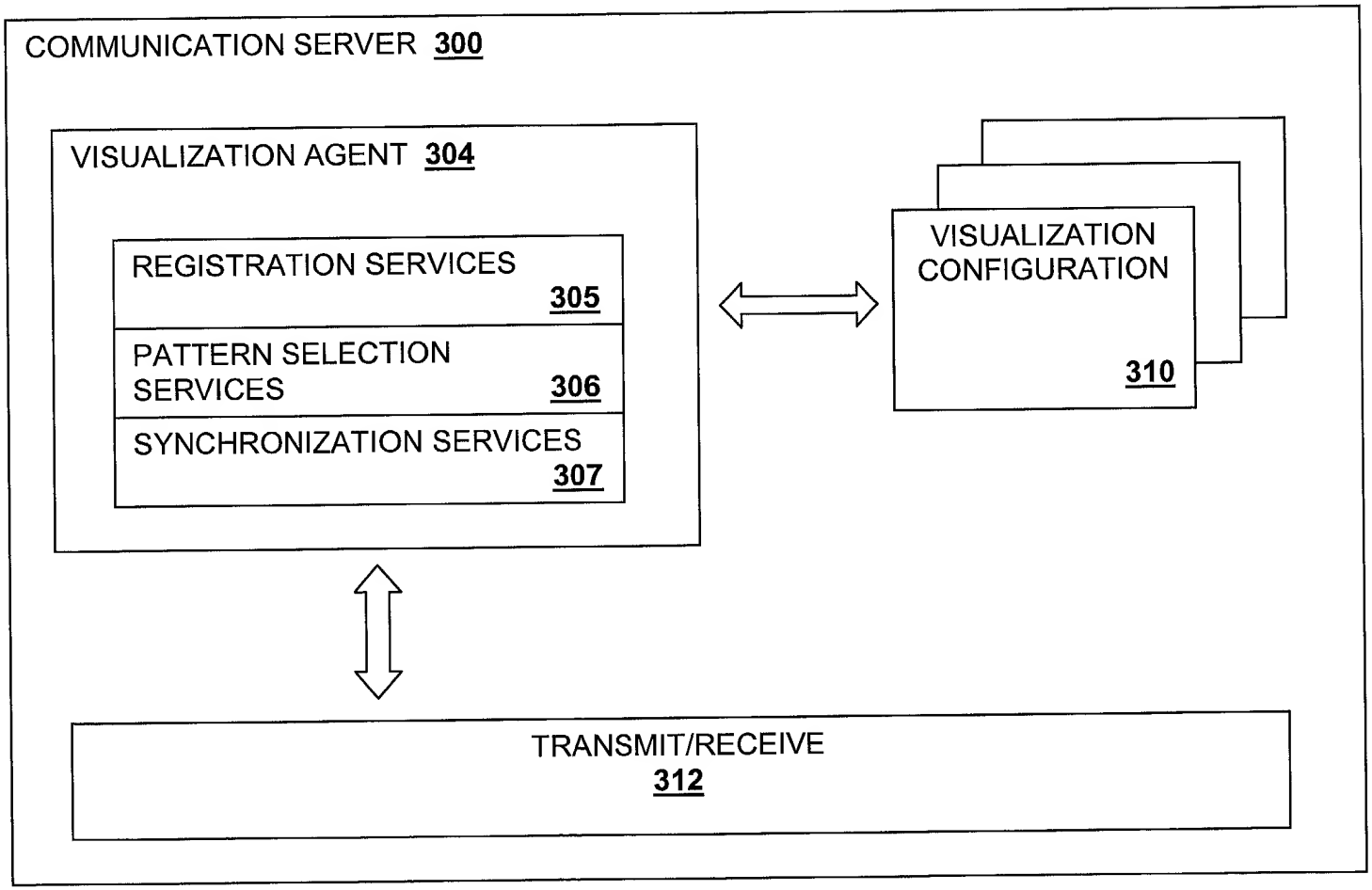
COMMUNICATION SERVER 300
VISUALIZATION AGENT 304
REGISTRATION SERVICES 305
PATTERN SELECTION SERVICES 306
SYNCHRONIZATION SERVICES 307
VISUALIZATION CONFIGURATION 310
TRANSMIT/RECEIVE 312

FIG. 3

EVENT CODE 402	LOCATOR REFERENCE 404	CLIENT IDENTIFIER 406	PATTERN(S) TO BE DISPLAYED 408
126	212A3	4185552468	1
	212A4	212A41	ALL
	...	...	...
	...	...	...
	355Z26	212A41	0
128	...	...	...
	...	...	...

FIG. 4A

EVENT CODE 402	PATTERN 408	CONTROL VECTOR 410
126	1	1010110101
	2	1010111111
128	1	1110001110
	2	0011100010

FIG. 4B

EVENT CODE 402	LOCATOR REFERENCE 404	PATTERN 408	CONTROL VECTOR 410
126	212A3	1	101010101
		2	111100001
	212A4	1	001100110
		2	101111101
128	212A3	1	101000000
	...	2	111100001

FIG. 4C

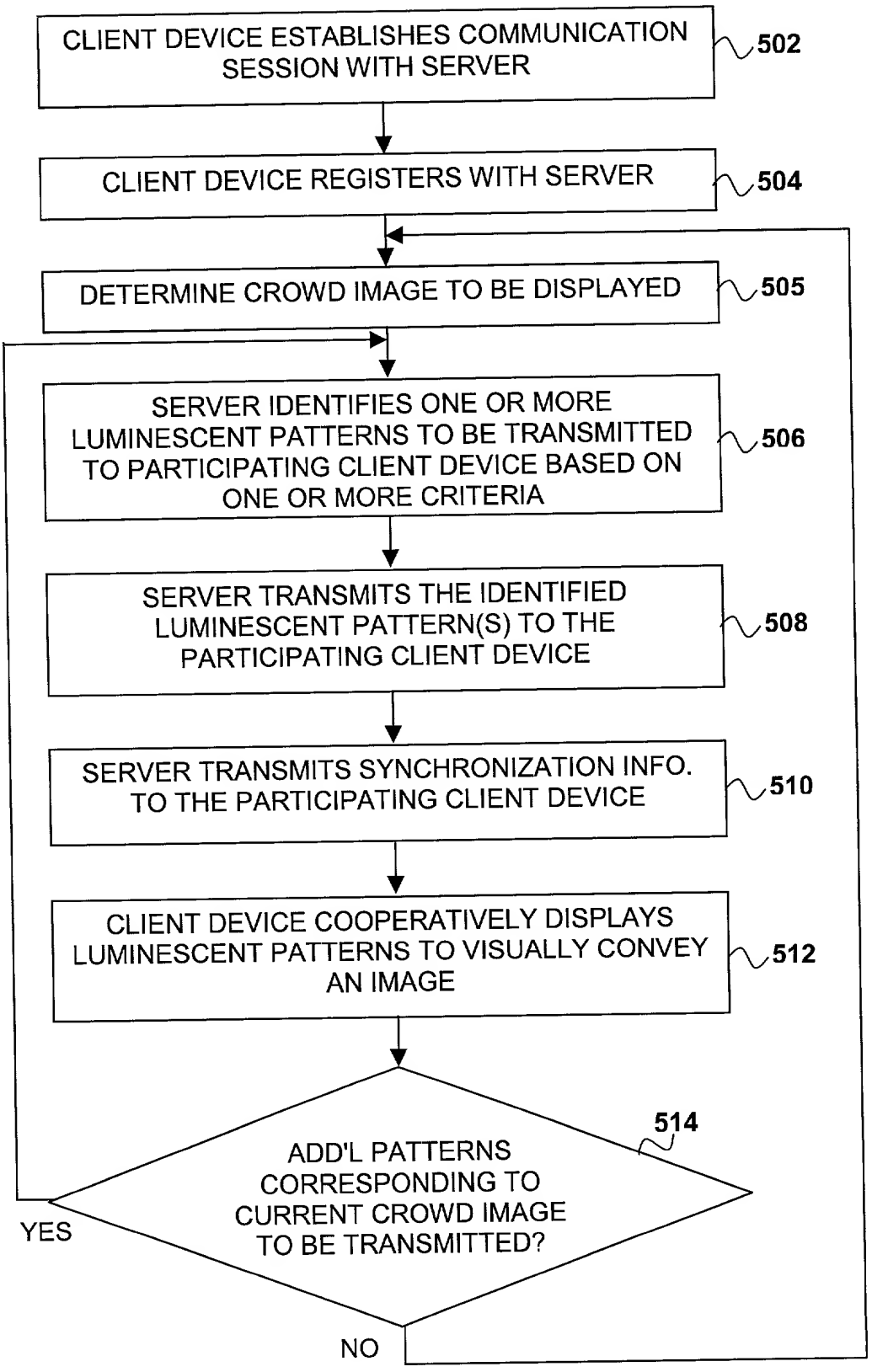
CLIENT DEVICE ESTABLISHES COMMUNICATION SESSION WITH SERVER
502
CLIENT DEVICE REGISTERS WITH SERVER
504
DETERMINE CROWD IMAGE TO BE DISPLAYED
505
SERVER IDENTIFIES ONE OR MORE LUMINESCENT PATTERNS TO BE TRANSMITTED TO PARTICIPATING CLIENT DEVICE BASED ON ONE OR MORE CRITERIA
506
SERVER TRANSMITS THE IDENTIFIED LUMINESCENT PATTERN(S) TO THE PARTICIPATING CLIENT DEVICE
508
SERVER TRANSMITS SYNCHRONIZATION INFO. TO THE PARTICIPATING CLIENT DEVICE
510
CLIENT DEVICE COOPERATIVELY DISPLAYS LUMINESCENT PATTERNS TO VISUALLY CONVEY AN IMAGE
512
ADD'L PATTERNS CORRESPONDING TO CURRENT CROWD IMAGE TO BE TRANSMITTED?
514
YES
NO

FIG. 5